PTO/SB/08a (05-07)
Approved for use through 09/30/2007. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10510554 Filing Date 2004-10-07 First Named Inventor Hans Paul Hopper Art Unit 1723 Examiner Name David A. Reifsnyder Attorney Docket Number 1600-10800 DAR

	U.S.PATENTS							
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/DR/	1	3543846		1970-12-01	Smith			
/DR/	2	3545215		1970-12-08	Burrus			
/DR/	3	4175039		1979-11-20	Fisher			
/DR/	4	4438817		1984-03-27	Pokladnik et al.			
/DR/	5	4527632		1985-07-09	Chaudot			
/DR/	6	4955436		1990-09-11	Johnston			
/DR/	7	5004051		1991-04-02	Rosendahl et al.			
/DR/	8	5154741		1992-10-13	da Costa Filho			

Application Number		10510554	
Filing Date		2004-10-07	
First Named Inventor Hans		Paul Hopper	
Art Unit		1723	
Examiner Name David		A. Reifsnyder	
Attorney Docket Number		1600-10800 DAR	

/DR/	9	5431228	1995-07-11	Weingarten et al.
/DR/	10	6062313	2000-05-16	Moore
/DR/	11	6068053	2000-05-30	Shaw
/DR/	12	6129152	2000-10-10	Hosie et al.
/DR/	13	6197095	2001-03-06	Ditria et al.
/DR/	14	6216799	2001-04-17	Gonzalez
/DR/	15	6269880	2001-08-07	Landry
/DR/	16	6276455	2001-08-21	Gonzalez
/DR/	17	6325159	2001-12-04	Peterman et al.
/DR/	18	6328118	2001-12-11	Karigan et al.
/DR/	19	6527054	2003-03-04	Fincher et al.

Application Number		10510554		
Filing Date		2004-10-07		
First Named Inventor Hans		Paul Hopper		
Art Unit		1723		
Examiner Name David		A. Reifsnyder		
Attorney Docket Number		1600-10800 DAR		

/DR/	20	6578637		2003-06-17	Maus et al.			
/DR/	21	6640901		2003-11-04	Appleford et al.			
/DR/	22	6651745		2003-11-25	Lush et al.			
/DR/	23	6773605		2004-08-10	Nyborg et al.			
/DR/	24	6989103		2006-01-24	Mohsen et al.			
/DR/	25	7013978		2006-03-21	Appleford et al.			
If you wis	h to a	dd additional U.S. Pater	nt citatio	n information pl	lease click the Add button.		Add	
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	·····	Remove	
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Releva		Lines where les or Relevant
/DR/	1	20020007968		2002-01-24	Gardes			
/DR/	2	20030062198		2003-04-03	Gardes ·			
/DR/	3	20030168391		2003-09-11	Tveiten			
	L	1			<u> </u>	I		

Application Number		10510554		
Filing Date		2004-10-07		
First Named Inventor Hans		Paul Hopper		
Art Unit		1723		
Examiner Name David		A. Reifsnyder		
Attorney Docket Number		1600-10800 DAR		

			·			···· Julius					
/DR/	4	20040099422		2004-05	5-27	Lush et al.					j
/DR/	5	20040031622		2004-02	2-19	Butler et al.					
/DR/	6	20040251030		2004-12	2-16	Appleford et al					
If you wis	h to ac	dd additional U.S. Publi	shed Ap	plication	citatio	n information p	please click the Add	d butto	n. Add		
				FOREIG	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patented Applicant of cited Document		where Rel	or Relevant	T .
/DR/	1	WO/03023181	wo			2003-03-20	Ocean Riser System	m			
/DR/	2	WO/03078793	wo			2003-09-25	Ostergaard				
/DR/	3	WO03/033871	wo			2003-04-24	Alpha Thames Ltd				
/DR/	4	WO/02/088519	wo			2002-11-07	Alpha Thames Ltd				
/DR/	5	WO01/20128	wo			2001-03-22	Alpha Thames Ltd				
/DR/	6	WO03/033868	wo			2003-04-24	Alpha Thames Ltd				

Application Number		10510554		
Filing Date		2004-10-07		
First Named Inventor Hans		s Paul Hopper		
Art Unit		1723		
Examiner Name David		A. Reifsnyder		
Attorney Docket Number		1600-10800 DAR		

/DR/	7	WO92/14030	wo		1992-08-20	Kvaerner Rosenberg A.S.				
/DR/	8	2255102	GB		1992-10-28	Kvaerner Subsea Contracting				
If you wis	h to a	dd additional Foreign P	atent Document	citation	information p	lease click the Add butto	n Add			
	NON-PATENT LITERATURE DOCUMENTS Remove									
Examiner Initials*	Cite No		nal, serial, symp	osium,	catalog, etc),	the article (when approp date, pages(s), volume-is		T5		
/DR/	1	EP Examination Report dated 2006-06-21 for Appln. No. 03 256 021.1 (pp. 4)								
/DR/	2	Office Action dated 08/03/2005 for Appl. No. 10/940,380 (pp. 12); (Atty. Dkt. 1600-10601)								
/DR/	3	Final Office Action dated 12/29/2005 for Appl. No. 10/940,380 (pp. 12) (Atty. Dkt. 1600-10601)								
/DR/	4	Office Action dated 07/25/2006 for Appl. No. 10/940,380 (pp. 13) (Atty. Dkt. 1600-10601)								
/DR/	5	Final Office Action dated 12/06/2006 for Appl. No. 10/940,380 (pp. 11) (Atty. Dkt. 1600-10601)								
/DR/	6	Office Action dated 08/08/2005 for Appl. N o. 10/940,140 (pp. 14) (Atty. Dkt.1600-10701)								
/DR/	7	Final Office Action dated 12/29/2005 for Appl. No. 10/940,140 (pp. 11) (Atty. Dkt. 1600-10701)								
If you wis	If you wish to add additional non-patent literature document citation information please click the Add button Add									

Application Number		10510554		
Filing Date		2004-10-07		
First Named Inventor	Hans	Paul Hopper		
Art Unit		1723		
Examiner Name David		d A. Reifsnyder		
Attorney Docket Number		1600-10800 DAR		

EXAMINER SIGNATURE									
Examiner Signature	/David Reifsnyder/	Date Considered	09/10/2007						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.									